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Examiner Signature

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of

Complete if Known					
Application Number	09/881,230				
Filing Date	JUNE 14, 2001				
First Named Inventor	Richard T. Shoemaker, et al.				
Group Art Unit	1771				
Examiner Name	UNKNOWN				
Attorney Docket Number	RD8030 US NA				

				U.S. PATE	ENT DOCUMENTS	
Examiner Initials *	Cite No.1		Document Number lumber – Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
SK		US-	4,468,505 A	08/28/1984	BOWEN ET AL.	
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0.8		wo	9501469	Α	01/12/1995	Mills, et al.		
		DE	1982392 6	A2	12/02/1999	K. Becker		
		JP	09132813	Α_	05/20/1997	N. Kahita, et al.		
		JP	08291424	Α	11/05/1996	E. Masato		
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number	RD8030 US NA	_			

				U.S. PATENT DOCUM	MENTS		
Examiner Initials *	Cite No.1	Number Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Rele Passages or Relevant Figures Appear	
XX		3,416,952		MCINTYRE, ET AL.	12/17/1968		
100		4,468,505		BOWEN, ET AL.	08/28/1984		
1,		5,168,143	Α	KOBSA, ET AL.	12/01/1992		
<b>V</b>		5,447,771	A	MILLS, ET AL.	09/05/1995		
						RECEIVED	
						SEP 1 9 2001	
						TC 1700	

1	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Evaminar	Cite	Foreign Patent Docur	cument	Name of Patentee	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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<sup>1</sup> Unique citation designation number, 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>9</sup> Applicant is to place a check mark hee if English language Translation is attached.